NATIONAL TRANSPORTATION SAFETY BOARD

In the Matter of:

TAKI TOOO

DCA-03-MM-035

Tuesday, June 17, 2003

INTERVIEW OF:

LARS KENT

PRESENT:

BILL WOODY K. LAWERNSON

P. WOOD

LT. GILMORE

1	PROCEEDINGS
2	MR. WOODY: It is 1:15 and we are on the
3	record.
4	And may we have your name for the record,
5	please, and your rank?
6	MASTER CHIEF KENT: Master Chief Lars Kent,
7	and I am also in charge in the
8	MR. WOODY:
9	MASTER CHIEF KENT: The spelling of my first
10	name is Lars, L-A-R-S.
11	MR. WOODY: Thank you. Middle initial.
12	MASTER CHIEF KENT: B.
13	MR. WOODY: Okay. And your address?
14	MASTER CHIEF KENT: Is
15	
16	MR. WOODY:
17	MASTER CHIEF KENT: I am sorry,
18	MR. WOODY: All right.
19	MASTER CHIEF KENT: Since there is nobody
20	standing outside, is there any chance we can open
21	that door because
22	MR. WOODY: Of course.
23	MASTER CHIEF KENT: I went running, went
24	into the shower and came here.
25	(Pause.)

1	MR. WOODY: Okay. Could you state your
2	position stationed here?
3	MASTER CHIEF KENT: I am the Officer in
4	Charge. I run the station.
5	MR. WOODY: Okay. And do you have any
6	association with or any, do any of your duties
7	include watching the conditions of the bar and if
8	so, what
9	MASTER CHIEF KENT: The boat calls in the
10	condition on the bar to the watch stander here at
11	the station. The watch stander, in turn, calls me
12	at home or if I am here, calls me in my office,
13	tells me what conditions are, and what the
14	recommendation was of the toxic that was on the bar
15	
16	MR. WOODY: Okay. What criteria does the
17	usual Coxswain have communicate what the
18	conditions are?
19	MASTER CHIEF KENT: They basically break it
20	down into the north hole, the south hole, the middle
21	grounds and the area between the jetties, which the
22	report to sometimes, between the tips or sometimes
23	the
24	MR. WOODY: Okay. And what are the
25	conditions that would concern you, would cause you

1	to take action?
2	MASTER CHIEF KENT: Any large swells, breaks
3	of any kind were normally covered to restrict the
4	bar to all recreational traffic and uninspected
5	commercial fishing vessels for runs.
6	MR. WOODY: And what about the swells
7	heights, is there any of those criteria?
8	MASTER CHIEF KENT: Yes, it is. Basically,
9	the Coxswain use their best judgement to gauge using
10	the we have got in here, sometimes, we factor
11	into the equation or it is basically going on the,
12	the size vessels that we have got, would they be
13	comfortable going across the bar on something of
14	that size.
15	MR. WOODY: Okay. I saw something in the
16	book there about, something about the length of the
17	swell. That is the reason I asked the question, how
18	the length figured into it.
19	MASTER CHIEF KENT: There is a guideline in
20	here and it is strictly a guideline. And it is
21	based at, if you take the length of the vessel,
22	divide it by 10, add the pre board, that is the size
23	swell that that vessel can transit in. And based,
24	and anyway, that is the formula that is in the it

doesn't work very well.

1	MR. WOODY: All right, so, that is not a
2	criteria that you use in deciding whether the
3	MASTER CHIEF KENT: No, basically by this
4	criteria, no vessels would ever transit the Pacific.
5	MR. WOODY: Okay.
6	MASTER CHIEF KENT: Any of the West Coast of
7	the United States.
8	MR. WOODY: Okay. What we are hearing, is
9	that if larger the Coxswain as to what the
10	outlook
11	MASTER CHIEF KENT: They try to factor in
12	the size of swell, how deep the swell is, you know,
13	if it is six foot, but it is a nice rolling swell,
14	usually there is not going to be much of a need for
15	a restriction on the bar. You know, it is six foot
16	and steep like this, then chances are that we are
17	going to probably restrict it to vessels 20 or 25
18	feet long.
19	MR. WOODY: So, the vessel
20	MASTER CHIEF KENT: That is just an example.
21	I am not
22	MR. WOODY: Just an example.
23	MASTER CHIEF KENT: I don't, there is no set
24	formula, standard, that says, you know, if it is
25	deep and this height, then this is the length.

- Round and this height, this is the length that,
- there is no such thing.
- MR. WOODY: Okay. What we are trying to get
- an understanding.
- 5 MASTER CHIEF KENT: Yeah, I know, and I am
- trying to help you out by saying we are taking an
- experienced boater, a Coxswain that is certified by
- the Coast Guard and taking his best judgement based
- on what he is experiencing on scene, and based,
- going off of, off of his recommendation.
- MR. WOODY: All right. We haven't asked a
- lot of questions about what height, to length and t
- hat sort of thing.
- 14 MASTER CHIEF KENT: Right.
- MR. WOODY: Could you just, for the
- inspection of the, you are a Coxswain and you go out
- there looking for and -- feel for this program.
- MASTER CHIEF KENT: Again, any, excuse me,
- we factor in what is the tide doing, the actual
- height of the waves at the time, how steep are the
- waves, what effect is the wind having on the waves.
- That is primarily all of the factors that are going
- into making the judgement call. And that is, all
- of that put together and that is basically what they
- are basing the recommendation.

1	MR. WOODY: So, are there anything that
2	automatic show stoppers, you said break, awhile ago?
3	MASTER CHIEF KENT: Breaks. If there are
4	breaks on the bar, that is a show stopper.
5	MR. WOODY: Okay. I didn't think length
6	of recreational vessels. Recreational vessels and -
7	- this is a regulation that is tied to a little
8	side sticker, at least
9	MASTER CHIEF KENT: I Let me make sure I
10	am understanding your question.
11	MR. WOODY: Okay.
12	MASTER CHIEF KENT: Do the regulations only
13	pertain to recreational vessels of a certain size,
14	is that what you are asking me?
15	MR. WOODY: Let's use that question. That
16	is a good question.
17	MASTER CHIEF KENT: Okay. No, it applies to
18	all recreational vessels.
19	MR. WOODY: All recreational vessels,
20	regardless of size.
21	MASTER CHIEF KENT: Yes.
22	MR. WOODY: And of course this would include
23	the six pack vessels.

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MR. WOODY: Okay. But, are there any

MASTER CHIEF KENT: Yes.

24

restrictions that are applied to commercial vessels 1 or inspected vessels? 2. MASTER CHIEF KENT: No. MR. WOODY: They can go out any time they 5 choose to go out. MASTER CHIEF KENT: Well, it is their judgement. 7 MR. WOODY: Their judgement. R MASTER CHIEF KENT: We are relying on their 9 expertises, professionalism, to make the call 10 whether to go out or not. 11 MR. WOODY: Okay. How about -- seeing what 12 command, the recreational vessels, say that the bar 13 has been closed, and they want to come in, how do 14 they, do they get permission, can they come in or 15 how are they handled? 16 MASTER CHIEF KENT: They, if the bar is 17 closed and they are out at sea, they want to come 18 in, they can't until the restriction of the bar is 19 lifted. 20 MR. WOODY: Okay. 21 UNIDENTIFIED SPEAKER: We don't close the 22 bar, we restrict the bar. 23

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UNIDENTIFIED SPEAKER: And those have two --

MASTER CHIEF KENT: Right.

24

2.5

1	MASTER CHIEF KENT: Yeah, that is true. The
2	bar is
3	UNIDENTIFIED SPEAKER: Restrict the bar.
4	MR. WOODY: Explain the two terms, what do
5	they mean? You don't close the bar, you restrict
6	it.
7	MASTER CHIEF KENT: I only have the
8	authority to restrict the bar.
9	MR. WOODY: I see.
10	MASTER CHIEF KENT: And that is to, you
11	know, limit traffic of recreational and uninspected
12	and six pack, and that is it. As far as closing
13	any waterways, that is up to the Captain of the Port
14	of that area.
15	MR. WOODY: Okay.
16	MASTER CHIEF KENT: To do something like
17	that.
18	MR. WOODY: When you get a report and in
19	your mind would be dangerous to recreational
20	vessels, do you close, do you restrict at that time
21	or do you contact the Captain of the Port or how do
22	you
23	MASTER CHIEF KENT: When, when they make a
24	recommendation, if it is to restrict the bar, then I
25	take action on my own to restrict the bar.

1	MR. WOODY: Okay.
2	MASTER CHIEF KENT: At that time. I don't
3	call somebody. We do make a notification after we
4	have done it, that the bar has been restricted.
5	MR. WOODY: All right. And then what kind
6	of notice do you give the public and port people and
7	the Coast Guard?
8	MASTER CHIEF KENT: We first tell the crew
9	or whoever it is that made the recommendation that
10	it has been concurred with, then we do a broadcast
11	on 16 and 22. Then we update a recording that we
12	have here at the station, that people can phone into
13	to get the latest weather report.
14	MR. WOODY: I see. And is this, is the
15	Captain of the Port is also notified that the action
16	is being taken, or just a local matter?
17	MASTER CHIEF KENT: The, I don't know the
18	answer.
19	MR. WOODY: Okay.
20	MASTER CHIEF KENT: I don't know if the
21	Captain of the Port is notified of any bar
22	restrictions via my operational control or not.
23	MR. WOODY: I
24	MASTER CHIEF KENT: I don't know.
25	MR. WOODY: You don't know. Operational

1	control, what do you mean by that.
2	MASTER CHIEF KENT: I work under the
3	operational control of
4	MR. WOODY: Okay.
5	MASTER CHIEF KENT: And, yes, I am required
6	to notify Group Astoria of the restriction on the
7	bar. So, they, in turn
8	MR. WOODY: Notify the Captain of Port.
9	I think we have already talked about
10	restrictions. I just thought of a couple other
11	things I would like to ask about.
12	I would ask if anybody has any questions?
13	UNIDENTIFIED SPEAKER: Of restrictions?
14	MR. WOODY: Yes.
15	UNIDENTIFIED SPEAKER: No.
16	UNIDENTIFIED SPEAKER: Over the years, how
17	many people have violated the restriction
18	regulation, as far as going out anyway? Has
19	anybody?
20	MASTER CHIEF KENT: And again this is just
21	off the top of my head, okay, it is not
22	UNIDENTIFIED SPEAKER: Right.
23	MASTER CHIEF KENT: A logged fact. I would
24	say in the three years that have been the Officer in
25	Charge here, we have probably had four or five at

the most, people go out. Not too often has that 1 become an issue. UNIDENTIFIED SPEAKER: Actually I do have a question. Do you have people calling you up at home complaining, saying, hey, why are you doing this to 5 us today? MASTER CHIEF KENT: Oh, yeah. UNIDENTIFIED SPEAKER: I mean, are you R bombarded with it or just maybe one or two? 9 MASTER CHIEF KENT: No, no, just one, two, 10 three a month, something like that and it is, maybe 11 more than that, I don't know, but, yeah, it is, 12 sometimes they figure out my home phone number and 13 call me at home. Most of the time they come here and 14 demand to see the Officer in Charge and they want to 15 voice their complaint. And, you know, I come down, 16 and they let me have it, and then I explain why we 17 do it and then, then they leave. More often than 18 not, satisfied that we are there for, looking out 19 for their best interest. 20 UNIDENTIFIED SPEAKER: Do you have like 21 monthly meetings or bi-annual meetings with the 22 locals where you all get together? 23 MASTER CHIEF KENT: No, because the locals 24 aren't the ones coming in to talk to me. It is the 25

1	people that are transiting through the area, that
2	are complaining.
3	UNIDENTIFIED SPEAKER: The locals don't try
4	to challenge the authorities.
5	MASTER CHIEF KENT: No, no. They, they, if
6	anybody ever has any question and lives in the area,
7	they know to stop by and ask and we have a very open
8	relationship with the community. Anyway, no, it is
9	not the locals.
10	UNIDENTIFIED SPEAKER: Okay. That is all I
11	have.
12	UNIDENTIFIED SPEAKER: done the boating
13	safety, you have been invited to speak to
14	MASTER CHIEF KENT: Yes.
15	UNIDENTIFIED SPEAKER: And how does the
16	come up with the locals?
17	MASTER CHIEF KENT: No.
18	UNIDENTIFIED SPEAKER: All right. I wanted
19	to make sure that I understood something that you
20	were saying earlier about the vessel length
21	criteria. Were you saying that that was too
22	restrictive?
23	MASTER CHIEF KENT: Yes. Too restrictive.
24	UNIDENTIFIED SPEAKER: Okay.

MASTER CHIEF KENT: And I am going to throw

1	an example.
2	UNIDENTIFIED SPEAKER: Okay. Please.
3	MASTER CHIEF KENT: We have It is length
4	over all is 22 feet. Three boarders, approximately
5	one foot, okay. That means that that vessel by that
6	formula can only go in seas less than 3.2 feet in
7	height. Okay. Which is And we don't have days
8	where it is less than 3.2 feet, 99 percent of the
9	years, that we would never be able to allow them,
10	anywhere but inside the bay, based on that formula.
11	UNIDENTIFIED SPEAKER: I see.
12	MR. WOODY: How many times a year do you put
13	restrictions on the water way? How many times per
14	year?
15	MASTER CHIEF KENT: Oh, sir Oh.
16	MR. WOODY: And tell me
17	MASTER CHIEF KENT: I can't.
18	MR. WOODY: We can accept an answer like in,
19	in January
20	UNIDENTIFIED SPEAKER: Rather the month, he
21	could actually pull the log for the
22	MASTER CHIEF KENT: That would, yeah,
23	because it is several, several times. I
24	mean, we are restricting it. You know, we can
25	impose a restriction, lift the restriction and then

impose a restriction again all in the same day. 1 2. MR. WOODY: Same day. MASTER CHIEF KENT: So, does that explain 3 why it is so difficult for me to --MR. WOODY: Yes, I would be interested in 5 the number of days that it occurs on. So, I can understand that, you know, you might not, not, it might be the whole day. It might be just the R morning. How often are the restrictions on, you 9 know, recreational 10 boating --11 MASTER CHIEF KENT: A lot. 12 MR. WOODY: A lot. 13 MASTER CHIEF KENT: I, I can't --14 UNIDENTIFIED SPEAKER: You say you can check 15 the log. 16 MASTER CHIEF KENT: Yeah. We can do the 17 homework on this, but me trying to pull that one off 18 the top of my head, I don't think I would do it just 19 20 as --MR. WOODY: Good. Any particular months 21 that are more prevalent than others? 22 MASTER CHIEF KENT: Absolutely, yes. All, 23 the late fall, all of the winter, and a lot of the 24 early spring, there, you know, the bar is restricted 25

1	more often than not.
2	MR. WOODY: What is spring, up to and
3	through March or would it be into April?
4	MASTER CHIEF KENT: Into of May.
5	MR. WOODY: End of May. Into May.
6	MASTER CHIEF KENT: Yes. And obviously,
7	June. Also we have restrictions, but, I mean, you
8	know, for a fact we know that the bar is not going
9	to be calm over that period of time.
10	MR. WOODY: Okay.
11	MASTER CHIEF KENT: And I mean, there are
12	exceptions to every single We had the most
13	gorgeous days in the world in January of this year.
14	It, you know, anyway. So, it is, you know, we are
15	just talking generalities. We are not talking
16	specifics. So, as long as that part is clear.
17	MR. WOODY: It is, yes.
18	MASTER CHIEF KENT: Okay.
19	MR. WOODY: We are not looking for specifics
20	or anything like that. Just trying to get a feel
21	for it, because I think we just don't know, you
22	know, and that is basically it.
23	UNIDENTIFIED SPEAKER: Would this bar be
24	closed more than other bars along the Coast, do you
25	think, based on your experience?

1	MASTER CHIEF KENT: It is closed more than
2	deeper water bars, yes, absolutely. I mean, we are
3	closed a whole lot more than the River is closed
4	We closed probably more, that is guess, but I was
5	-
6	UNIDENTIFIED SPEAKER: that is
7	something, specific bar you want to compare it to,
8	we can get that for you.
9	UNIDENTIFIED SPEAKER: In general, when we
LO	are not talking about a period where there is a
L1	storm offshore that is driving everything up on the
L2	beach, in general, how long in hours would the
L3	typical bar restriction be enforced? Are were
L4	talking a couple of hours or
L 5	MASTER CHIEF KENT: No, I can't, I can't
L6	answer that.
L7	UNIDENTIFIED SPEAKER: Okay.
L8	MASTER CHIEF KENT: It is going to take a
L9	whole lot of number crunching to answer your
20	question.
21	UNIDENTIFIED SPEAKER: I have a question.
22	You have been three years here have you seen any
23	sorts of vessels crossing the bar under conditions
24	similar we had Saturday?

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(Pause.)

1	UNIDENTIFIED SPEAKER: I had a couple of
2	questions. One I want to clarify. You said that
3	for a restriction you notify Group Astoria. But,
4	for closures you would notify Group Portland, the
5	Captain of the Port.
6	MASTER CHIEF KENT: We would go through, if,
7	okay. I don't close, he would
8	UNIDENTIFIED SPEAKER: Right.
9	UNIDENTIFIED SPEAKER: He would make a
10	recommendation.
11	MASTER CHIEF KENT: If, If I was going to,
12	if that situation ever occurred, for whatever
13	reason, okay, or if, I don't know, let's say we have
14	ammonia spill of the year in Tillamook Bay and we
15	have got to close this place down. I would call
16	Group Astoria, give them my situation, give them my
17	recommendation and ask to contact the Captain of the
18	Port.
19	UNIDENTIFIED SPEAKER: So, you would never
20	go directly to the Captain of the Port.
21	MASTER CHIEF KENT: No.
22	UNIDENTIFIED SPEAKER: You would go through
23	Group Astoria.
24	MASTER CHIEF KENT: Yes.
25	UNIDENTIFIED SPEAKER: And then up to the

1	Captain of the Port. That was all I was trying to
2	do, was to clarify the chain there.
3	MASTER CHIEF KENT: Yes.
4	UNIDENTIFIED SPEAKER: Because it sounded
5	like there was two different directions that you
6	would go.
7	MASTER CHIEF KENT: No.
8	UNIDENTIFIED SPEAKER: Okay. And you have
9	been here, how long, again
10	MASTER CHIEF KENT: Three years, well,
11	almost three years. I got here July of 2000.
12	UNIDENTIFIED SPEAKER: In that three years,
13	has it ever been suggested to close the bar to any
14	traffic?
15	MASTER CHIEF KENT: No, there has not.
16	UNIDENTIFIED SPEAKER: For all traffic.
17	Okay. And the last one, this year, would you say
18	that for the bar that this is a typical weather
19	pattern season for the bar or has this been, been
20	worse than to norm around here? And if you don't
21	know, just say you don't know that specifically.
22	MASTER CHIEF KENT: I can't, I can't give
23	you a solid answer to that. There has been
24	differences and things that have occurred this year
25	as opposed to other years, you know, did we have a

1	worse winter this winter than we did previous
2	winters? No. Did we sustain more damage on, for
3	example, the north jetty than we do most years?
4	Yes, we did. You know, I can answer specific
5	questions like that, but as far as a general,
6	general statement was it any better or worse, or is
7	the bar now rougher than it was in 2002?
8	UNIDENTIFIED SPEAKER: Now, when you got
9	certain people in the media and local saying that
10	Saturday was the worse they had ever seen that bar
11	in years, that is not something you can agree to?
12	MASTER CHIEF KENT: Oh, no. Saturday was
13	not worse, the worse that that bar has been ever
14	been.
15	UNIDENTIFIED SPEAKER: Okay. The worse that
16	has bar has been with vessels transiting in it?
17	MASTER CHIEF KENT: No.
18	MR. WOODY: To clarify the question.
19	Closing the bar, and making recommendation, which
20	would require you to make recommendations to Group
21	Astoria, and then for the higher chain, has the bar
22	been closed in your three years here?
23	MASTER CHIEF KENT: No, it has not.
24	MR. WOODY: Okay.
25	UNIDENTIFIED SPEAKER: You have obviously

1	Coxswain here and then you have boat crews. Is
2	there a minimum requirement for the tower watch or
3	is it only Coxswain or the boat crew or everyone
4	gets a shot at the tower as a watchman, to watch?
5	MASTER CHIEF KENT: A large portion of the
6	crew is required to qualify as the tower and the
7	communication watch stander.
8	UNIDENTIFIED SPEAKER: And how do they
9	require, I mean, what do they go through to fill the
10	requirements to be a watch stander up in the tower?
11	MASTER CHIEF KENT: There is a specific
12	qualification guides that they are required to
13	complete, along with a supplemental requirement
14	sheet that we impose here at the station for the
15	tower.
16	UNIDENTIFIED SPEAKER: Okay. Is those in
17	these publications over here, the boat training
18	manuals and the boat crew
19	MASTER CHIEF KENT: I have, I would have to
20	look to figure it out.
21	UNIDENTIFIED SPEAKER: Okay.
22	MASTER CHIEF KENT: For a fact. But
23	UNIDENTIFIED SPEAKER: The ones that I can
24	get you
25	MASTER CHIEF KENT: I mean, I can, you know,

1	I am sorry? If the communications watch stander PQS
2	is in the new book, then, yes. If not, then, no, I
3	don't know.
4	UNIDENTIFIED SPEAKER: got copies
5	UNIDENTIFIED SPEAKER: The reason I am going
6	in that direction, because Seaman Long really seemed
7	to have a good grasp of what happened that morning.
8	MASTER CHIEF KENT: Okay.
9	UNIDENTIFIED SPEAKER: And I am just trying
10	to see if because he is maybe novel and has a better
11	eye. Do you feel confident with all your men that
12	would have such a good grasp of what happened, you
13	know, do you think he has been better trained or do
14	you think they are all trained the same?
15	MASTER CHIEF KENT: I think there is, they
16	all get exactly the same training. I don't think
17	any one individual got different or better training
18	than another.
19	UNIDENTIFIED SPEAKER: Okay.
20	MASTER CHIEF KENT: They all complete
21	exactly the same tasks, and once they are done with
22	that, they get, go through the same qualification
23	board.
24	UNIDENTIFIED SPEAKER: Okay.
25	MASTER CHIEF KENT: And then when they get

1	done with that, they are qualified. So, anyway,
2	there is nothing exceptional about his
3	qualifications over anyone, no.
4	UNIDENTIFIED SPEAKER: Okay. Do they go
5	through a period where they are with someone else?
6	MASTER CHIEF KENT: Absolutely.
7	UNIDENTIFIED SPEAKER: And how long a period
8	is that training?
9	MASTER CHIEF KENT: Usually three weeks to a
10	month.
11	UNIDENTIFIED SPEAKER: And who gives
12	MASTER CHIEF KENT: From start to finish,
13	from the time they start qualifying to the time they
14	complete the qualifications.
15	UNIDENTIFIED SPEAKER: And who gives the
16	final blessing that says they can go solo up there?
17	MASTER CHIEF KENT: I do.
18	UNIDENTIFIED SPEAKER: Okay. Could you
19	explain the purpose of the tower logs? Are they
20	official document?
21	MASTER CHIEF KENT: No, it is not. The tele
22	log is there for me to have something to refer back
23	to to get a feel of how many vessels went out, how
24	many vessels came in. It is more of an issue during
25	the summer months than the the winter months it

1	pretty much quiet out there, a lot it because of the
2	weather. We don't have the traffic. It gives me a
3	sense of, you know, who went out and how many people
4	were, if it is a charter boat or a commercial
5	fishing vessel, who they were, who it was that went
6	out and how many people they had on there and when,
7	when we are expecting, we should expect them back.
8	And that is primarily it. You know, if somebody
9	comes in here and says, you know, one of the, their
10	friend's vessel was suppose to have come in here on
11	this date, and but they haven't been heard of since
12	or whatever, you know, that is one way we can look
13	back and see if their vessel was here or not. As
14	long as it is a commercial vessels, we usually log
15	the name and the number of people or small
16	recreational craft, due to the numbers of them
17	coming in and out, constantly we just keep a number
18	tally.
19	UNIDENTIFIED SPEAKER: Do you review that
20	log for accuracy and submit it to anyone?
21	MASTER CHIEF KENT: No.
22	UNIDENTIFIED SPEAKER: So, if it doesn't get
23	filled in for a day or something, is that violating
24	a regulation or a policy that is set up that all
25	stations are suppose to do?

1	MASTER CHIEF KENT: No. They are required
2	to keep track of their radio transmissions and mark
3	those down.
4	UNIDENTIFIED SPEAKER: Okay.
5	MASTER CHIEF KENT: As far as the vessel
6	counts, and anything else that they mark down up
7	there, it is strictly because I want to see it.
8	UNIDENTIFIED SPEAKER: Would you have a wish
9	list to make your life better here? Maybe your top
10	five, how is that? More people, better equipment,
11	different equipment?
12	MASTER CHIEF KENT: I would have to think
13	that one through. I would throw that one, off the
14	top of my, of my head.
15	UNIDENTIFIED SPEAKER: I would be curious to
16	ask how that would be relevant to the investigation?
17	UNIDENTIFIED SPEAKER: If you have certain
18	equipment that would help them monitor things at the
19	bar.
20	UNIDENTIFIED SPEAKER: Could I get you to
21	rephrase that question to way you are going right
22	now? And maybe you could answer that a little bit
23	better.
24	UNIDENTIFIED SPEAKER: Okay. To assist in
25	determining what went wrong with Taki Too, can you

1	think of any equipment that might have, might help
2	us or even help you in the response?
3	MASTER CHIEF KENT: Well, if we would have
4	had, okay, response that is, okay.
5	UNIDENTIFIED SPEAKER: Two questions.
6	MASTER CHIEF KENT: All right, as far as the
7	equipment, for review right now, can we film that or
8	if we had a camera out there that would have
9	digitally recorded this stuff, so that we don't have
10	store five million feet of tape, okay, I mean, you
11	tell me, would you like to be able to rewind it
12	right now and look to see what exactly this man did,
13	you know, step by step?
14	UNIDENTIFIED SPEAKER: Absolutely.
15	MASTER CHIEF KENT: I know it would make my
16	life a lot easier. And, you know, we wouldn't be
17	second guessing a lot of stuff, you know, it is
18	amazing to me how eight people can go through one
19	experience and have eight stories. That is,
20	everybody sees things just a little bit different,
21	you know. The camera is or a video tape or
22	whatever, is a no brainer. It just whatever you
23	see, you see. And then there is just some gaps you
24	have to fill in, so anyway, that would have been
25	nice to have.

1	A means of recording phone and radio
2	conversations so that we can replay stuff, with
3	Caller ID. That is a side note. It has nothing
4	to do with this, this particular case. It would
5	be, it would be helpful. As far as boats go, as
6	far as personnel go, you know, we have got well
7	trained people. We have well maintained boats. We
8	have good boats for what they do, I feel, that is a
9	personal opinion, but, you know, I like the
10	equipment that we have got right now. I think that
11	it is, it is good for the job that we are attempting
12	to do.
13	UNIDENTIFIED SPEAKER: Okay.
14	MASTER CHIEF KENT: I don't know if that
15	answers your question.
16	UNIDENTIFIED SPEAKER: That helps, thank
17	you.
18	MR. WOODY: In your three years here, do you
19	have a feeling or an opinion that the bar is getting
20	worse or better or staying the same?
21	MASTER CHIEF KENT: Oh, that has been the
22	million dollar question as far as the news is
23	concerned. I guess, right now, I am going to give
24	you an, it is an opinion and I know I am not suppose
25	to give opinions.

1	UNIDENTIFIED SPEAKER: If you could phrase
2	your question in your experience with the bar while
3	you have been here.
4	MASTER CHIEF KENT: All right.
5	UNIDENTIFIED SPEAKER: Have the conditions
6	changed, in your operations?
7	MASTER CHIEF KENT: Conditions have
8	definitely changed on the bar in the three years
9	that I have been here. And I was stationed here
10	from 1990 to 1994, and the change in the conditions
11	on the bar from when I was stationed here before,
12	from when I was stationed here before, until now, is
13	a mess. There is a whole lot of difference. It is
14	rougher. The fact that the jetty tips have eroded,
15	makes our job a whole lot more difficult, trying to
16	get in and out, it is harder and more dangerous.
17	Yes. In my experience, based on what I have done
18	and the way, operating vessels here for a total of
19	seven years, yes.
20	MR. WOODY: And the bar is a more difficult
21	bar, be a fair statement?
22	MASTER CHIEF KENT: Yes.
23	MR. WOODY: We have heard from a few people
24	that looking through the nav aids are not helpful
25	and that if you would follow the nav aids, you might

be getting into trouble. Can you comment on that? 1 MASTER CHIEF KENT: Okay. Yes, you can't run 2 a straight line in and out of Tillamook Bay. You 3 are going to have to come in from the north or you have to come in from the south and vice versus, you 5 have to leave from the north or leave from the south. If you go --7 (Change of tape.) R MASTER CHIEF KENT: I know it doesn't work 9 with a set, but, if I can point at your chart, I can 10 explain to you. 11 MR. WOODY: Okay. 12 MASTER CHIEF KENT: And I think, I have got 13 a feeling you have already have heard that, so I am 14 not telling you something brand new here. But, the 15 bottom line is that if you come, if you come out 16 this way, you are going into this area that is a 17 shoal right here. 18 MR. WOODY: Right. 19 MASTER CHIEF KENT: Okay. As the waves come 20 in, the middle grounds area, what we have been 21 referring to as the middle grounds or this area 22 right here, often break. So, if you come straight 23 out, you are going straight into harm's way. 24

can get out of harm's way in a quicker or faster by

1	running north this way and then coming out like this
2	or by running straight south. But, slowly that is
3	starting to go away, too.
4	MR. WOODY: Do you have a feel for where the
5	people, when they are go to the north, or go to the
6	south to get out into the ocean? Is there any
7	preference?
8	MASTER CHIEF KENT: Could you repeat that?
9	MR. WOODY: Yes, sure, is there, can you
LO	detect any preferences to the boaters where they, I
L1	mean, of the, let's say the charter boats, do most
L2	of them go to the northwest or do most boats go to
L3	the southwest?
L4	MASTER CHIEF KENT: I think they gauge it
L5	based on conditions that they, they, I can't really
L6	tell you if they have one side or the other that
L7	they like to run as a norm.
L8	MR. WOODY: Okay.
L9	UNIDENTIFIED SPEAKER: Master Chief, the nav
20	aids that are in place currently, can they be
21	misleading to an experienced boater?
22	MASTER CHIEF KENT: They could be for a
23	boater that has never been in and out of Tillamook
24	Bay before.
25	UNIDENTIFIED SPEAKER: An experience boater

1	that has never been here before, they could be
2	misleading?
3	MASTER CHIEF KENT: Yes, they could go to
4	the entrance buoy and look at number one, and look
5	at that line that marks the channel inside, that
6	line is really only relevant from the jetty tips in.
7	MR. WOODY: Is there any other guidance
8	available to the mariners to alert him that he could
9	have trouble?
10	MASTER CHIEF KENT: Yes, the Coast Pilot,
11	explains what our prediction is here.
12	UNIDENTIFIED SPEAKER: We have a
13	publication.
14	MASTER CHIEF KENT: Thank you.
15	UNIDENTIFIED SPEAKER: has a publication
16	that tells the boaters
17	MASTER CHIEF KENT: And then there is that
18	pamphlet, then there is also publication put out by
19	D-13 called Bars of the 13 Districts.
20	UNIDENTIFIED SPEAKER: (inaudible)
21	MASTER CHIEF KENT: Yes.
22	UNIDENTIFIED SPEAKER: Do you have a copy of
23	the Coast Pilot?
24	MR. WOODY: We do
25	UNIDENTIFIED SPEAKER: No, have I given it

1	to you?
2	MR. WOODY: No.
3	MASTER CHIEF KENT: I think there is even
4	other commercial publications that talk about it
5	also, Poor Richard's, is that one, does it ring a
6	bell? Anyway
7	UNIDENTIFIED SPEAKER: Richard's Alamanc?
8	(Pause.)
9	MR. WOODY: I have you read the Coast Pilot
10	recently, do you feel like it is adequate for the,
11	for the public to understand? Do they need a nice
12	vessel like this here to be completely understand
13	it?
14	MASTER CHIEF KENT: That really helps us as
15	far as if you are going to, but, this is geared
16	towards someone that is going to be in and out of
17	the area and work and working here, as their, let's
18	call it home base, okay.
19	MR. WOODY: Okay.
20	MASTER CHIEF KENT: In other words, I am
21	going to Tillamook because I want to go fishing
22	there, and this is where I am going to, I am not
23	just pulling in to get fuel or to get rest, and then
24	going right back out, and going somewhere else.
	MD MOODIN O

MR. WOODY: Okay.

1	MASTER CHIEF KENT: I think that, you know,
2	the standard, standard publications available to
3	mariners would be sufficient.
4	MR. WOODY: The Coast Pilot.
5	MASTER CHIEF KENT: Yes.
6	MR. WOODY: And you mentioned this book, you
7	mentioned
8	UNIDENTIFIED SPEAKER: I will get a copy
9	for you, folks.
10	MR. WOODY: Okay.
11	UNIDENTIFIED SPEAKER: Definitely put in
12	there the hazardous of
13	MR. WOODY: We would like to see it very
14	much.
15	UNIDENTIFIED SPEAKER: Thank you, Chief. I
16	don't know if you can answer this question or not,
17	for a charter, which publications are, is he
18	required to review and know to keep his license?
19	MASTER CHIEF KENT: I don't know what his
20	license is going to require him.
21	UNIDENTIFIED SPEAKER: Okay. I didn't know
22	if he
23	(Pause.)
24	UNIDENTIFIED SPEAKER: Good afternoon. You
25	have some chart and a nav gear, I am wondering if

1	you could plot that position for me on that chart?
2	And hopefully there is enough information on that,
3	on that view for you to be able to do that.
4	MASTER CHIEF KENT: All right.
5	UNIDENTIFIED SPEAKER: And just by way of
6	explanation, that is latitude and longitude that we
7	obtained off of one of the electronic chart
8	recorders of a small passenger vessel that was
9	outbound this morning on a fishing trip.
10	MASTER CHIEF KENT: Okay. And those are
11	seconds not minutes. In other words, you can
12	UNIDENTIFIED SPEAKER: That is correct,
13	those are seconds. You could mentally convert those
14	to minutes, if you choose.
15	MASTER CHIEF KENT: All right.
16	UNIDENTIFIED SPEAKER: I think I have
17	facilitated that for you.
18	MASTER CHIEF KENT: Yeah, you did, thanks.
19	UNIDENTIFIED SPEAKER: Okay.
20	MASTER CHIEF KENT: But, anyway, okay,
21	because I have to point that out because there is no
22	
23	UNIDENTIFIED SPEAKER: I understand.
24	MASTER CHIEF KENT: There are no seconds
25	graph on the side of this, on the side of this, so,

1	we have got, 45 degrees, 34, there are some more,
2	three Hang on a second, let me make sure there is
3	a
4	(Pause.)
5	MASTER CHIEF KENT: It is probably, I
6	wouldn't walk into a courtroom with this, I will
7	tell you that right now.
8	UNIDENTIFIED SPEAKER: Okay.
9	(Pause.)
10	MASTER CHIEF KENT: No, I didn't use the
11	compass, I used the
12	UNIDENTIFIED SPEAKER: Okay.
13	
14	(Pause.)
15	UNIDENTIFIED SPEAKER: Can you tell us how
16	far off the jetty line is? The tip of the north
17	jetty.
18	MASTER CHIEF KENT: Using that, okay.
19	UNIDENTIFIED SPEAKER: Obviously, I should
20	have, I should included the scale here someplace.
21	MASTER CHIEF KENT: Okay. Best guess is two
22	tenths of a nautical mile.
23	UNIDENTIFIED SPEAKER: Okay.
24	MASTER CHIEF KENT: And that is, and it is a
25	guess.

1	UNIDENTIFIED SPEAKER: So, it is about 400
2	yards.
3	MASTER CHIEF KENT: Sure. Yes.
4	UNIDENTIFIED SPEAKER: Yes, okay. All
5	right.
6	UNIDENTIFIED SPEAKER: Could I get that
7	position and what is it, you said
8	UNIDENTIFIED SPEAKER: We got that off and I
9	will have this, I will write up something.
10	UNIDENTIFIED SPEAKER: Do we have an actual
11	chart, Master Chief, that you can use versus trying
12	to use that?
13	MASTER CHIEF KENT: Yes. Yeah, a real chart.
14	UNIDENTIFIED SPEAKER: Let's do that, then.
15	UNIDENTIFIED SPEAKER: Do you have one,
16	because you gave us, it is a time, give us your only
17	extra chart, and took that with her to Portland.
18	MASTER CHIEF KENT: Yes, I can, yes.
19	UNIDENTIFIED SPEAKER: I am sorry, I was
20	under the impression that we didn't have another
21	chart, that is why I made the copy.
22	UNIDENTIFIED SPEAKER: Do you have your own
23	work station chart?
24	MASTER CHIEF KENT: I have the copy. Okay.
25	UNIDENTIFIED SPEAKER: All right, there you

1	go.
2	MASTER CHIEF KENT: Yes, I have the Comm
3	Room chart.
4	UNIDENTIFIED SPEAKER: Okay.
5	UNIDENTIFIED SPEAKER: And we can just copy
6	anything that is on there.
7	MR. WOODY: Right, yeah.
8	UNIDENTIFIED SPEAKER: Okay.
9	MASTER CHIEF KENT: Okay. Then I will do
10	this real I will take my lunch with me and
11	(Pause.)
12	(Tape ended.)
13	MASTER CHIEF KENT: Whenever that is an
14	accident that occurs.
15	MR. WOODY: Yes.
16	MASTER CHIEF KENT: It usually occurs so
17	quickly that there is no way in heck the people can
18	turn around and grab a life jacket, put it on and
19	then deal with whatever the emergency is. Okay. It
20	happens, it happens quick, and then all of a sudden
21	you have got, you know, people in the water, you
22	have got people drowning and you have got, you know,
23	folks battling the elements, without the proper
24	equipment, okay.
25	You have got to have the thing on the first

- place or else it is not going to do you any good. 1 Now, answering your question specifically about what 2. can be done? How do I feel about wearing life 3 jackets, I think everybody should wear a life jacket when they are on a boat going out on the water, you 5 If the boat is in the parking lot, don't wear know. 6 one. If you plan to put it in the water, please put one on. Okay. R When, the charter boat business, I kind of 9 understand their dilemma, okay. They are required 10 by law to carry a specific type of life jacket. 11 specific type of life jacket that they carry is 12 cumbersome to the wearer. Okay. It is designed to 13 do specific things, subsequently it is big, it is 14 bulky, it is not comfortable. Okay. I understand 15 All right. Maybe if we could allow or that. 16 either come up with a more comfortable type one life 17 jacket, or allow them, you know, to keep their 18 passengers in the type three life jacket or a type 19 two life jacket, that is nice and comfortable 20 throughout the entire trip from the dock, when they 21 leave, until they moor back up. Maybe that would 22 help. Okay. 23
- Now, I know that they don't, you know, the type twos and type threes that are available, that

1	are really nice and comfy, will not re-right a
2	person that is floating face down. Okay. That is
3	the downside. The life jackets they are required to
4	carry now, do turn over a person laying face down.
5	Okay. But, maybe if we could allow them to put
6	people or even require them to put people in type
7	twos, with those suspenders with
8	UNIDENTIFIED SPEAKER: Type three.
9	MASTER CHIEF KENT: But, they have a type
10	two now. They have type, 90 percent of them
11	UNIDENTIFIED SPEAKER: They have type one
12	MASTER CHIEF KENT: Do they? Okay. Well,
13	the type two inflatable I saw was \$159.00.
14	UNIDENTIFIED SPEAKER: There should be the
15	one in the package SOS.
16	MASTER CHIEF KENT: Yes.
17	UNIDENTIFIED SPEAKER: That is a type one.
18	MASTER CHIEF KENT: Oh, okay.
19	UNIDENTIFIED SPEAKER: It is only type one.
20	MASTER CHIEF KENT: Well, they are really
21	expensive.
22	UNIDENTIFIED SPEAKER: Right, right. Maybe
23	if they became more popular, the price would come
24	down. But, you know, if we could get folks to wear
25	these suspender type jobs, the inflatable type, that

are comfortable, they are not cumbersome, they are 1 not a big deal, and you know, anyway, then maybe we 2 could get this through and we could get people 3 wearing them all the time on the charter boats. You know, and I know that some people voice 5 the concern that, well, you know, if you make everybody put a life jacket on, you know, that they are going to get scared and things like that, you R know, it is going to be a dangerous trip and not want to go. And it would be bad for business. 10 Well, you know, we require folks on airlines to 11 buckle up before the plane takes off, and you don't 12 have the option. Either you buckle up or the plane 13 doesn't leave, you know, maybe if it was just one 14 more of those regulations that was floating around 15 there, it wouldn't be such a, such a problem. 16 people, you know, it would maybe take the monkey off 17 the charter business' back and they could just go, 18 well, you know, it is those darn regulations or 19 whatever, I don't know. But, if they have got more 20 comfortable equipment, that they can put on their 21 passengers, maybe it won't be such a big deal. 22 right now, if you stuff all those folks in those big 23 old bulky deals, I can understand why they would be 24 upset. 25

1	UNIDENTIFIED SPEAKER: Or, let me add one
2	more thing, on a restrictive bar, that is the time
3	they have to be put on, going across and coming
4	back. If it is open, status quo. It might be more
5	sellable to the charter people. And they can tell
6	their customers, the reason we are doing this is
7	because it is restrictive to these type of vessels,
8	so it is not hazardous to us, but we need to have
9	the life jackets on.
10	MASTER CHIEF KENT: I don't know. I just
11	watched the guy walk across the parking lot in a
12	life jacket today and I almost ran out and hugged
13	him. I mean, at least, you know, in all of this
14	tragedy, you know, something good came out of it and
15	it reached some people. And I am just I will get
16	off my soapbox now.
17	(Pause.)
18	MR. WOODY: I think that is it, then.
19	UNIDENTIFIED SPEAKER: Thank you very much.
20	MASTER CHIEF KENT: Thank you.
21	(Whereupon, the interview ended.)